

OPINION 1206

LECTOTYPES DESIGNATED FOR *ALBURNOPS PLUMBEOLUS* COPE, 1865 AND *HYPHILEPIS CORNUTUS CERASINUS* COPE, 1868 (PISCES, CYPRINIDAE)

RULING.— (1) Under the plenary powers, the lectotype designations made by Fowler, 1910, for the nominal species-group taxa *Alburnops plumbeolus* Cope, 1865 and *Hypsilepis cornutus cerasinus* Cope, 1868 are hereby set aside.

(2) The following species-group names are hereby placed on the Official List of Specific Names in Zoology with the endorsements and name numbers specified:

- (a) *plumbeolus* Cope, 1865, as published in the binomen *Alburnops plumbeolus*, and as interpreted by reference to the lectotype designated by Gilbert, 1964 (Name Number 2795);
- (b) *cerasinus* Cope, 1868, as published in the combination *Hypsilepis cornutus cerasinus* Cope, and as interpreted by reference to the lectotype designated by Gilbert, 1964 (Name Number 2796).

HISTORY OF THE CASE Z.N.(S.)2154

An application for the setting aside of the lectotypes designated by Fowler, 1910, for two taxa of fishes described by Cope was first received from Dr Carter Gilbert (*Florida State Museum*) on 16 October 1973. After some exchange of correspondence, the paper was sent to the printer on 25 October 1976 and published on 31 March 1977 in *Bull. zool. Nom.* vol. 33, pp. 245–247. Notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to eight general periodicals and one specialised periodicals. No comment was received.

DECISION OF THE COMMISSION

On 29 June 1981 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1981)2 for or against the proposals set forth in *Bull. zool. Nom.* vol. 32, p. 247. At the close of the voting period on 29 September 1981 the state of the voting was as follows:

Affirmative Votes — twenty-two (22) received in the following order: Melville, Holthuis, Alvarado, Halvorsen, Mroczkowski, Vokes, Ride, Sabrosky, Tortonese, Bayer, Kraus, Willink, Hahn, Cogger, Habe, Heppell, Brinck, Binder, Corliss, Nye, Welch, Bernardi

Negative Votes — none (0).

Lehtinen sent in a late affirmative vote. Trjapitzin was on leave of absence. No votes were returned by Dupuis and Starobogatov.

During the voting period Professor Hahn raised a problem concerning the synonymy of *Alburnops plumbeolus* partly with *Notropis chrysocephalus* Rafinesque, 1820, and partly with *N. heterodon* Cope, 1865 published in the same work as *A. plumbeolus*. He asked why such a name should be placed on the Official List. Dr Gilbert replied that acceptance of Fowler's lectotype designation for *A. plumbeolus* would leave it open to any first reviser to select *plumbeolus* as the valid name over *heterodon*, and his action was intended to prevent that being done. Professor Hahn was satisfied with this explanation.

ORIGINAL REFERENCES

The following are the original references for the names placed on an Official List by the ruling given in the present Opinion:

cerasinus, *Hypsilepis cornutus*, Cope, 1868, *Proc. Acad. nat. Sci. Philadelphia*, for 1867, p. 159

plumbeolus, *Alburnops*, Cope, 1865, *Proc. Acad. nat. Sci. Philadelphia*, for 1864, pp. 276–285.

The following are the original references to lectotype selections accepted in the present Opinion:

for *Alburnops plumbeolus* Cope, 1865, by Gilbert, 1964, *Bull. Florida State Mus. biol. Sci.*, vol. 8, p. 160

for *Hypsilepis cornutus cerasinus* Cope, 1868, by Gilbert, 1964, *Bull. Florida State Mus. biol. Sci.*, vol. 8, p. 137.

CERTIFICATE

I hereby certify that the votes cast on V.P.(81)2 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1206.

R.V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

18 November 1981